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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number 10/749,671

Filling Date DECEMBER 31, 2003

First Named Inventor NICOLE L. BLANKENBECKLER ET AL.

Group Art Unit 4725. 3742

Examiner Name LEUN G.

Attorney Docket Number HT3827 US NA

(use as many sheets as necessary)

Sheet 1 of 2

U.S. PATENT DOCUMENTS Document Number Publication Date Name of Patentee or Examine Cite Pages, Columns, Lines, Where MM-DD-YYYY Applicant of Cited Document Initials 1 Relevant Passages or Relevant Number - Kind Code² (If known Figures Appear US -2,830,162 04-08-1958 Copson et al. us -4,267,420 05-12-1981 Brastad US -4,641,005 02-03-1987 Seiferth US-4,892,782 01-09-1990 Fisher et al. US -12-29-1992 5,175,031 Ochocki US -5,231,268 07-27-1993 Hall et al. US -5,349,168 09-20-1994 Wilen US -6,137,099 10-24-2000 Hamblin US us -US-US -US -US -USus us -US -US-US -

	FOREIGN PATENT DOCUMENTS								
Examiner	Cite	Foreign Patent Document	Publication Date	. Name of Patentee or	Pages, Columns, Lines, Where				
Initials*	No.1	CountryCode ³ Number ⁴ Kind Code ⁵ (<i>it known</i>)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	T ₀			
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Examiner Signature	PHICIP	H. LEUNG	Date Considered	5-10-2005	
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	Substitute f	or form 1449B/PTO			Complete if Known				
					Application Number	10/749,671	-		
	INFO	RMATION D	ISCLO	SURE	Filing Date	DECEMBER 31, 2003			
	STAT	TEMENT BY	APPLIC	CANT	First Named Inventor	Nicole L. Blankenbeckler Et. Al.			
					Art Unit	1725 37 × Z			
		(Use as many sheets a	s necessary)		Examiner Name	LEUNG			
	Sheet	2	of	2	Attorney Docket Number	HT3827 US NA			
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		NON PATENT LITERATURE DOCUMENTS
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
re		Handbook of Microwave Technology For Food Applications, edited by Ashim K. Datta and Ramaswamy C. Anantheswaran, 2001, pages 425-248

Examiner Signature	PLA	ILIP H. LEUNG Date Considered 5-10-2005

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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Col	mplete if Known	1
Application Number	10/749,671	_
Filing Date	December 31, 2003	
First Named Inventor	Nicole L. Blankenbec	
Art Unit	1725- 3742-	
Examiner Name	LEUNG	
Attorney Docket Number	HT3827USNA	フ

				U. S. PATENT D	OCUMENTS	
Examiner Initials*	Cite No.1		Document Number mber-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Unes, Where Relevant Passages or Relevant Figures Appear
M		US-	4,914,266	04-03-1990	Parks et al.	
M		US-	4,959,516	09-25-1990	Tighe et al.	•
ne		US-	4,970,358	11-13-1990	Brandberg et al.	
me		US-	5,038,009	08-06-1991	Babbitt	
re		US-	5,132,144	07-21-1992	Parks	
m		us-	5,410,135	04-25-1995	Pollart et al.	1
me		US-	6,066,375	05-23-2000	Shanton	
m		US-	6,379,497 B1	04-30-2002	Sandstrom et al.	
ne		US-	2003/0136302	07-24-2003	Smith	
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		FORE	IGN PATENT DOCL	MENTS		
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Π
		Country Code ³ Number ⁴ Kind Code ⁸ (# known)	MM-DD-YYYY		Or Relevant Figures Appear	To
re		EP 0 287 323 A2	10-19-1988	E. I. du Pont de		
				Nemours & Co.		П
ہر		EP 0 357 008 A2	03-07-1990	James River Corporation		
				of Virginia		
H		EP 0 365 729 B1	12-13-1995	Golden Valley		
<u>-</u>		<u> </u>		Microwave Foods Inc.		

Examiner Signature	PHICIP	14-	LEUNG	Date Considered	5-10-2005
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Translation is attached.
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Attorney Docket Number	HT3827USNA	

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M		US-	4,904,836	02-27-1990	TURIN PERRY ET AL.	7
M		US-	4,992,638	02-12-1991	HEWITT BALL ET AL.	
M		US-	5,239,153	08-24-1993	BECKETT	
ہو:		US-	5,338,911	08-16-1994	WATKING ET AL.	
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		Country Code ³ Number ⁴ Kind Code ⁵ (# known)	MM-DD-YYYY			14
~		EP 0 317 203 A	05-24-1989	ALCAN INT LTD		
R		EP 0 533 219 A	03-24-1993	UNILEVER PLC;		Г
				UNILEVER NV (NL)		
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